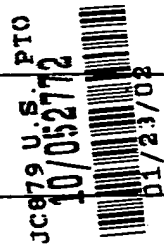


Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 8733.214.00	60/052772 08/630,984	 JCE979 U.S. PTO 10/052772 01/23/02
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary) Date: <u>February 5, 2001</u>		APPLICANT Willem den BOER et al.		
		FILING DATE April 12, 1996		GROUP 2822

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MT	AA	6,100,954	08/08/00	Kim et al.	349	138	
	AB	4,636,038	01/1987	Kitahara et al.	350	339	
	AC	4,943,838	07/1990	Ukai	257	410	
	AD	5,072,262	12/1991	Uekita et al.	257	410	
	AE	5,229,644	07/1993	Wakai et al.	257	749	
	AF	5,246,782	09/1993	Kennedy et al.	428	421	
	AG	5,294,820	03/1994	Gemma et al.	257	324	
MT	AH	5,486,493	01/1996	Jeng	437	195	

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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
MT	AI	63-279228	11/1988	JAPAN		X
	AJ	63-289965	11/1988	JAPAN		X
	AK	04-068318	03/1992	JAPAN		X
	AL	04-163528	06/1992	JAPAN		X
MT	AM	05-203936	08/1993	JAPAN		X

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MT	AN	M.J. Radler et al., <i>Cyclotene™ Advanced Electronics Resins for High-Aperture AMLCD Applications</i> , SID 96 APPLICATIONS DIGEST, pp. 33-36 (1996).
MT	AO	Eric P. Finchem et al., <i>A Multi-Level High Density Interconnect Process Designed & Developed for Manufacturability</i> , TriQuint Semiconductor, Inc., Beaverton, OR, USA
MT	AP	M.J. Radler et al., <i>Benzocyclobutene Dielectric Resins for Flat Panel Display Applications</i> , Proceedings of the 3 rd Annual Display Manufacturing Technology Conference, pp: 123-4, 1996 (Conference date: February 6-8, 1996)

EXAMINER <i>Michael Trind</i>	DATE CONSIDERED <i>12/10/02</i>
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*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO 1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary) Date: <u>January 29, 2001</u>		ATTY. DOCKET NO. <div style="display: flex; justify-content: space-between;"> 8733.214.00 08/630,984 / 01052772 </div> APPLICANT Willem den BOER et al. <div style="text-align: right; font-size: 1.5em;">II 3</div> <div style="display: flex; justify-content: space-between;"> FILING DATE April 12, 1996 <div> GROUP 2822 </div> </div>	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MT	BA	5,585,951	12/1996	Noda et al.	349	122	
	BB	5,591,676	01/1997	Hughes et al.	438	702	
	BC	5,641,074	06/1997	Den Boer et al.	257	59	
	BD	5,675,187	10/1997	Numata et al.	257	758	
	BE	5,721,596	02/1998	Kochi	349	2	
	BF	5,721,601	02/1998	Yamaji et al.-	349	138	
	BG	5,821,621	10/1998	Jeng	257	759	
MT	BH	6,038,008	03/14/2000	Kim et al.	349	138	08/964,914 - 11/05/1997

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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
MT	BI	0-536-898 A1	04/1993	EUROPEAN PATENT OFFICE (In English)	
	BJ	0-589-478 A2	03/1994	EUROPEAN PATENT OFFICE (In English)	
	BK	0-589-478 A3	03/1994	EUROPEAN PATENT OFFICE (In English)	
	BL	0-486-047 A2	05/1992	EUROPEAN PATENT OFFICE (In English)	
MT	BM	0-486-047 A3	05/1992	EUROPEAN PATENT OFFICE (In English)	

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MT	BN	Stanley Wolf et al., Silicon Processing For The VLSI Era, Vol. 1, Process Technology, Lattice Press, Sunset Beach, CA., 1986
MT	BO	Tadanori Shimoto et al., High Density Multilayer Substrate Using Benzocyclobutene Dielectric, IMC 1992 Proceedings, Yokohama, June 3-5, 1992, pp: 325-30
MT	BP	Willem den BOER et al., High Aperture TFT LCD using Polymer Interlevel Dielectric, OIS Optical Imaging Systems, Inc., Northville, MI, USA, no year

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				APPLICANT Willem den BOER et al. #3			
				FILING DATE April 12, 1996		GROUP 2822	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MT	CA	4,431,272	02/1984	Yazawa et al.	350	336	
	CB	4,451,525	05/1984	Kawazoe et al.	428	213	
	CC	5,408,345	04/1995	Mitsui et al.	349	42	
	CD	5,411,629	05/1995	Warfield	216	34	
	CE	5,500,750	03/1996	Kanbe et al.	349	42	
	CF	5,600,458	02/1997	Okano et al.	349	44	
	CG	5,724,111	03/1998	Mizobata et al.	349	113	
MT	CH	5,844,647	12/1998	Maruno et al.	349	138	

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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
MT	CI	0-616-241 A2	09/1994	EUROPEAN PATENT OFFICE (In English)	
	CJ	0-714-140 A1	05/1996	EUROPEAN PATENT OFFICE (In English)	
	CK	2-311-653	10/1997	UNITED KINGDOM (In English)	
	CL	41-40-180 A1	12/1992	DENMARK	
MT	CM	4-257826A	09/1992	JAPAN (English Abstract only)	

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MT	CN	M.W. Friends, <i>Determination of Dielectric Constant for Fuji Clear</i> , 3/7/1996, pp:1-2, including Table
MT	CO	Willem den BOER, <i>A Two-Diode Pixel Circuit and Addressing Method for MIM LCDs</i> , OIS Optical Systems, Inc., Northville, MI, USA, 4 pages, <i>Proceedings Eurodisplays 96</i> .
MT	CP	Tech Notes, <i>Advanced Electronics Resins, Processing Guide for Photo-Imageable BCB</i> , Dow Chemical Co., pp: 1-4, <i>no date</i>

EXAMINER <u>Michael Trinh</u>	DATE CONSIDERED <u>12/10/02</u>
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April 12, 1996

GROUP

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MT	DA	5,177,588	01/05/1993	li et al.	257	640	
	DB	5,045,905	09/03/1991	Motai et al.	357	207	
	DC	5,281,546	01/25/1994	Possin et al.	437	40	
	DD	5,003,356	03/26/1991	Wakai et al.	357	4	
	DE	5,847,720	12/08/1998	Dunand	347	1	
	DF	5,576,030	11/19/1996	Fujita	324	760	
	DD	5,920,084	07/06/1999	Gu et al.	257	59	
MT	DH	5,780,874	07/14/1998	Kudo	257	77	

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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
MT	DI	10-133165	05/1998	JAPAN	
	DJ				
	DK				
	DL				
	DM				

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MT	DN	Michael Schier, <i>Reactive Ion Etching of Benzocyclobutene Using a Silicon Nitride Dielectric Etch Mask</i> , J. Electrochem. Soc., Vol. 142, No. 9, September 1995, pp: 3238-40
MT	DO	Donald Peretrie, et al., <i>Benzocyclobutene as a Planarization Resin for Flat Panel Displays</i> , SPIE Vo., 1965, Liquid Crystal Materials, Device, and Applications (1992), pp: 331-7
	DP	

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April 12, 1996

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MT	EA	5,477,359	12/19/1995	Okazaki	359	77	
MT	EB	5,287,208	02/16/1994	Shimoto et al.	359	75	
MT	EC	5,994,721	11/30/1999	Zhong et al.	257	89	
	ED						
	EE						
	EF						
	ED						
	EH						

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	EI					
	EJ					
	EK					
	EL					
	EM					

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Sheet 1 of 1

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Section 2. Form PTO - 1449 (Modified)

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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(37 CFR 1.98(b))

ATTY. DOCKET NO.

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MT	4980002	12/90	DZARNOSKI, JR, ET AL			
	5055899	10/91	WAKAI, ET AL			
	5182620	1/93	SHIMADA, ET AL			
	5414547	5/95	MATSUO, ET AL			
	5419991	5/95	SEGAWA			
	5287208	2/94	SHIMOTO, ET AL			
	5426523	6/95	SHIMADA, ET AL			
	5446562	8/95	SATO			
	5453857	9/95	TAKAHARA			
	5457553	10/95	MORI			
MT	5459596	10/95	UEDA, ET AL			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER							PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

MT	"A 6.4-IN-DIAGONAL COLOR TFT-LCD MODULE SUITABLE FOR PERSONAL INFORMATION TOOLS" BY TAKEDA, ET AL, SID 94 DIGEST
MT	"INVITED ADDRESS: HIGH-APERTURE TFT ARRAY STRUCTURES" BY SUZUKI, SID 94 DIGEST
MT	"A HIGH-APERTURE-RATIO TFT-LCD WITH A SHIELD-ELECTRODE STRUCTURE" BY UEDA, ET AL, SID 93 DIGEST

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den BOER, ET. AL.

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U.S. PATENT DOCUMENTS

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